

LEGACY RESOURCE MANAGEMENT PROGRAM FY 2014 PROJECTS

The Department of Defense's Legacy Resource Management Program funds projects that help protect and enhance natural and cultural resources in ways that enable military readiness. Following is a list of projects that Legacy has fully or partially funded for Fiscal Year 2014.

Army:

Natural Resources

- 14-623 Leveraging Land Condition Trend Analysis (LCTA) Data to Understand Vegetation Change on Military Installations: Phase IIa
- 14-756 Incorporation of Readily-Available Digitized Data to Improve Wetland Identification on DoD Installations
- 14-758 Renewable Energy Development on Department of Defense Installations in the Desert Southwest: Identifying Impacts to Species at Risk

Cultural Resources

14-729 Archaeological Site Detection and Evaluation Using Lidar and Multispectral Imagery in Heavily Vegetated Environments

Air Force:

Natural Resources

- 14-109 Evaluation of Mechanical Mid-Story Removal as a Tool to Restore Endangered Species Habitat
- 14-742 Assessing Movement Ecology and Bird/Wildlife Aircraft Strike Hazard (BASH) Risk of Bald Eagles in the Southeastern U.S.
- 14-750 Demonstrating How Vulnerability Assessments Can Support Military Readiness
- 14-762 Developing a Survey Protocol for Landscapes with a Low-Density of Gopher Tortoises

Cultural Resources

14-741 Peeking Over the Iron Curtain: Historic Context, Inventory, and Heritage Assessment of Cold War Aerial and Satellite Reconnaissance Cultural Resources on DoD Installations



Marine Corps:

Natural Resources

14-636 Minimizing Training and Conservation Conflicts Through Long-term Eastern Diamondback Rattlesnake Monitoring

Cultural Resources

14-733 Protocols for 3D Visualization as Alternative Mitigation and Public Interpretation

Navy:

Natural Resources

14-754 Innovative Methods for Estimating Densities and Detection Probabilities of Secretive Reptiles Including Invasive Constrictors and Rare Upland Snakes

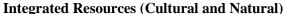
Cultural Resources

14-725 Identifying and Protecting Sacred Sites on DoD Lands

DoD:

Natural Resources

- 14-086 National Public Lands Day
- 14-1717DoD Partners in Flight Program Support
- 14-610 Assessing the Importance of Wetlands on DoD Installations for the Persistence of Wetland-Dependent Birds in North America
- 14-616 Monitoring Amphibian Populations Using Environmental DNA
- 14-622 DoD Early Detection Rapid Response Invasive Species Strike Teams-A Pilot Demonstration Year 3
- 14-638 DoD Partners in Flight Technical Assistance
- 14-641 DoD Partners in Amphibian and Reptile Conservation Project Implementation
- 14-744 Integrated Gopher Tortoise Surveys and Population Evaluation on Southeastern DoD Installations
- 14-746 Bat Species Susceptibility to the White-nose Syndrome
- 14-760 Averting the Impacts of a Recent ESA Listing Petition for Bog Spicebush with Species Distribution Modeling
- 14-764 Migratory Connectivity of At-Risk Grassland Birds
- 14-766 White-nose Syndrome Early Detection and Monitoring for Military Training Facilities
- 14-768 Integrated Assessment of Breeding Bird Populations and Habitat Needs on DoD Installations
- 14-770 Threats and Stressors to Species At-Risk (SAR) and Ecological Systems, Practical Implications, and Management Strategies for Installations in Colorado and the Western U.S.
- 14-772 Species at Risk on Department of Defense Lands: 2014 Updated Analysis, Report, and Maps



14-752 Finding Space – A Field Guide for Incorporating Low Impact Development (LID) into Military Historic Districts

Cultural Resources

- 14-727 Vietnam War-Era Ground Combat Training and Associated Facilities Historic Context Sub-Theme
- 14-731 Advanced Training on Historical/Cultural Property Protection for USSOUTHCOM
- 14-735 Implementing Environmental & Economic Cost-Benefits of Reusing DoD's Pre-World War II Buildings
- 14-737 Program Comment under the NHPA for DoD Hangars and Associated Flight Line Facilities
- 14-739 Vietnam War-Era Helicopter Training and Use on U.S. Military Installations Historic Context Subtheme

